

Magellan MobileMapper CX

Windows CE Version 4.2 FieldGenius Installation:

To install FieldGenius you will need to connect your Magellan data collector to a computer and establish a connection with ActiveSync. Please refer to the MobileMapper CX Getting Started guide for more information on establishing a connection.

Once the ActiveSync connection is established you can run the MicroSurvey Tracker Xtreme installation. Find the file at <http://microsurvey.com/helpdesk>, pick on the Downloads Icon and follow the links to download the latest version of FieldGenius. Pick the Tracker Version, not the Tracker Xtreme version.

Follow the on screen prompts to complete the install. When prompted for "Install using default application directory?", press **No** and then select "My Device" as the install location.

On your data collector you will see a dialog asking you to confirm the install directory. All you need to do is press **OK** on the top right corner.

A note about other Operating Systems

This installation will work with the Windows CE Version 4.2 operating system. If you see error messages during installation or when you first run the program you may have a different operating system. Check in the Mobile device "About" dialog to see what version you have:

- Windows CE Version 5.0 requires FieldGenius Version 4.3.0 or newer.
- Windows Mobile 6.0 requires the Windows Mobile Installation

License FieldGenius

The first thing you will want to do is start the program to get it activated.

During the install a shortcut was created in your **Start Menu | Programs** and is called **FieldGenius**. Click this shortcut to start the program.

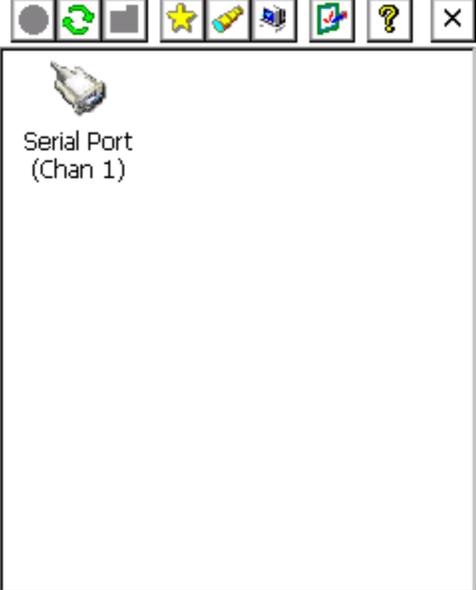
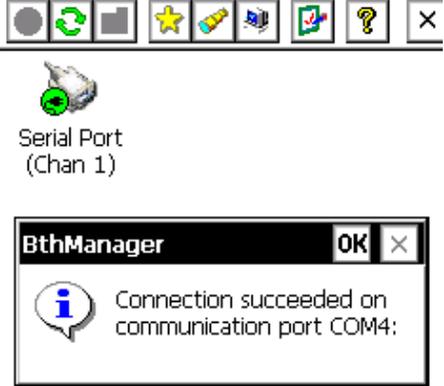
If this is the first time you've run the program you will be prompted with a Licensing screen. To activate FieldGenius you need to send us your Machine ID. MicroSurvey will then send you a Key Code to activate your program.

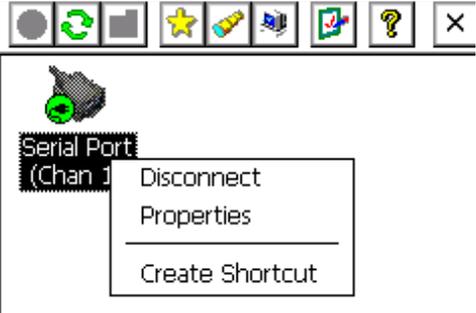


Bluetooth and FieldGenius

To use a Bluetooth connection with FieldGenius you have to first configure the Bluetooth connection with the Bluetooth manager. The Bluetooth manager is accessible from the Windows Start Menu | Settings | Control Panel. Double tap the Bluetooth Manager icon.

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| | <p>To search for you device, press the search icon: followed by the refresh icon: </p> <p>This will list all devices you can connect to, including the MP 500 receivers.</p> <p>In our example you can see that one receiver is listed named PM_816085 which is also the serial number for the receiver.</p> <p>Double tap the icon to connect to it.</p> |
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|  <p>Serial Port (Chan 1)</p> <p>Ready M_816085</p> | <p>You will then see the services available and for a receiver, you need to connect to the serial port.</p> <p>Double click the icon listed to finalize the connection.</p>  <p>Make note of the COM number displayed in the message because you need to use the same COM port in FieldGenius.</p> |
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|  <p>Serial Port (Chan 1)</p> <ul style="list-style-type: none"> Disconnect Properties Create Shortcut | <p>You should save this connection for future use by tapping and holding on the icon so a shortcut menu appears.</p> <p>Select Create Shortcut to save a shortcut.</p> <p>To access the shortcut you need to press the favorites icon: </p> <p>NOTE: You must manually start the Bluetooth connection using this manager before starting FieldGenius. Failing to do so will cause FieldGenius to display a "Cannot connect to COM port" error message.</p> |
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Adding Shortcuts to Desktop

You may find it useful to add some shortcuts directly to your desktop. The two shortcuts we suggest you add are one to start FieldGenius and one to start the Bluetooth manager.

FieldGenius Shortcut

To copy the FieldGenius shortcut to the desktop do the following:

1. On the desktop, double tap My Computer.
2. Open the MyDevice folder
3. Open the Documents and Settings folder
4. Open the Programs Folder.
5. Go to the View Menu and open the Options dialog. Turn off "Do not show hidden files and folders" and "Hide File Extensions" check boxes. Press OK.
6. Highlight the FieldGenius.Ink file.
7. Go to the Edit Menu and select Copy.
8. Browse back up one level to the \MyDevice\Documents and Settings directory.
9. Open the Desktop folder
10. Go to the Edit Menu and select Paste.

Bluetooth Manager Shortcut

To create a shortcut for the Bluetooth manager do the following:

1. On the desktop, double tap My Computer.
2. Open the Windows folder
3. Scroll down until you see the BthManager.exe program.
4. Highlight the BthManager.exe file.
5. Go to the File Menu | Sent To and select Send to Desktop as Shortcut.